

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-342932

(43)Date of publication of application : 12.12.2000

(51)Int.Cl.

B01D 63/00  
B01D 63/02

(21)Application number : 11-157606

(71)Applicant : MITSUBISHI RAYON CO LTD

(22)Date of filing : 04.06.1999

(72)Inventor : WATARI KENJI  
INOUE NORIKO

## (54) POTTING METHOD FOR SEPARATION MEMBRANE

## (57)Abstract:

PROBLEM TO BE SOLVED: To enable potting with high productivity by injecting a first potting resin in a container when at least one end of the separation membrane charged in the container is fixed by a resin and subsequently injecting a second potting resin therein to form a potting part to solidify the same.

SOLUTION: As a potting resin constituting a separation membrane module used in the concn. of a liquid or the like, a thermosetting resin is mainly used and becomes a high hardness resin after curing in many cases. In the potting of a hollow-fiber yarn membrane by this thermosetting adhesive resin, a first potting resin is injected in a container and a second potting resin is next injected therein to form a potting part which is, in turn, solidified. If the second potting resin 2 is injected below the first potting resin, the surface of the separation membrane is coated with the first potting resin and subsequently potted by the second potting resin becoming a main component.

## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the  
examiner's decision of rejection or application  
converted registration]

[Date of final disposal for application]